

SOUTH PRODUCTION NOTES

October 23, 2014
11-7 Shift

BASF EMPLOYEES
15 Last Recordable
481 Last Lost Time

#1 MED / AI-4190:

Continue to run, and add wet mix into the mixer (about 5 shovel fulls in each batch) get dried samples to lab as soon as possible (end of each shift). Work notification in for Line #1 to change the liner on Bonnet and should be done before we begin the SI-1624

Midnight shift: Continue, and adding wet mix to batches

Day shift: Continue On.

Afternoon shift: Continue

#1 RC / Maintenance work:

Down-

Midnight shift: Down

Day shift: Down – Electrical power outage due for Thursday day shift

Afternoon shift: Down – Electrical power outage due for Thursday day shift

Exhaust to

#2 MED line / Cu-0860:

Continue on after the bolts come in and maintenance finishes installing motor. Be advised that one of the extruder paddles also quit on us. A work order has been submitted for both. We have been running with the one paddle most of the day.

Midnight shift: Still working on spiral motor. Not planning to run line until we confirm status of spiral motor.

Day Shift: Maintenance is waiting on bolts for motor, if they come in, 2nd shift will install otherwise they will be done on day shift.

Afternoon Shift: Still waiting for bolts to be installed and motor wired.

#2 RC/ Cu 0860:

Continue On.

Midnight shift: Screener screens were changed to Cu 0860 screens, and the clean-out box on the calciner was emptied. The calciner appears to be ready, but CRTs could not light it (would not go past the combustion blower)...work order written for electrician assistance. Also, the blank was pulled under the diverter valve off of the P&S spiral.

Day Shift: Calciner is up to temperature. Start feeding.

Afternoon Shift: Continue feeding

Exhaust to F1

#3 Dryer/ D-1795:

Continue to feed buggies as they become available. Keep pipeline full, and move D 1794 base to 3rd floor from rail shed as needed.

Midnight Shift: Continue to feed

Day shift: Continue to feed

Afternoon Shift: Continue

#3 RC / D-1795:

Continue on. Keep feed rate @ 625 Lbs/Hr. Current syntron settings are at 1.5 "on", 4.5 "off", and 10% vibration.

Midnight shift: Continue. Fines screen was changed from .059 x ¼ to a .065 x ¼ screen (per Bill Grodecki). Also, taking an additional sample off of each bag using the brass sample thief (looking to compare fines amount using the thief vs sampling from top of bag). Will need to get the fines scale repositioned or repaired (not reading correctly). There will be a pallet of fines coming off soon...get these in the green sheet.

The lab also found dried material in EL00051 supersack 9. Please take this supersack to the second floor for refeeding and remake it with new production tonight.

Day shift: Continue to feed

Afternoon Shift: Continue. See Rob about the need to bring up SS 9 from Lot 51 for refeeding.

Exhaust to CTO

New Pfaudler / Zr-0405:

Pfaudler spray arm and nozzles were put together along with the lid. We can start later this evening. Call John for assistance if there are any questions.

Midnight shift: Lid was sealed on midnight shift. Did bring down ~15 bags from lot 76 and 1 bag from lot 75...need to confirm with Bodmann if there are other bags/lots before lot 75 to start with. Also brought 6 drums cobalt nitrate solution, but not the nickel nitrate. Confirm if the Ni nitrate is the storage tank material in-house, or if other nickel nitrate totes to be used.

Day shift: 1st batch was started. Continue on.

Afternoon Shift: Continue to dry but maintenance still working on vacuum system water pump. May be delayed.

#4 RC / Clean for Zr 0405:

Will need to clean the calciner.

Midnight Shift: No activity, work on it Wed day shift with extra bodies

Day shift: No manpower - No activity. Manpower is schedule for the first half of afternoon shift. Cleanout sheet has been given to operator.

Afternoon Shift: Need to follow up with cleaning status and schedule continued cleaning 2nd half of midnight

Exhaust to Trimer

6 Tank /D-5253

Tank has acid wash in it. The small amount of acid/water that is in the tank can be toted off. A blank was installed going from tank 6 to line 1.

Midnight Shift: Still need to tote off

Day Shift: Need to tote off after a tote has been procured.

Afternoon shift: No activity yet...will empty tank on midnight

National Dryer: D-5253

Soda blasting complete.

Midnight Shift: No activity

Day shift: No activity, need direction on the remainder of cleaning that is needed.

Afternoon Shift: No activity

#5 RC / Cu-3818:

Vac-u-max was repositioned and restarted. It has been running pretty well.

Midnight Shift: Continue On

Day shift: Continue On

Afternoon shift: Continue

Exhaust to 5A DC

Abbe Blender / 5206:

ONLY run Abbe on off shifts and weekends. (Need approx. 66 more batches)

Midnight shift: No activity. Need to confirm if all Sly scrubber activities are completed

Day shift: No activity

Afternoon Shift: Will schedule midnight (2nd half)

#6 RC / D-5206

Sly scrubber repairs are completed

Midnight shift: No activity. Kirk advised that Callihan needs to fix a signal cable, will also check remaining locks and remove for possible start on Wednesday.

Day Shift: Sly Scrubber has been given the seal of approval and has started up.

Getting temperatures up and then begin feeding.

Afternoon shift: Not feeding yet, will start on midnight

Exhaust to Sly Scrubber

Tower 3/Cu 0860:

Loaded and running.

Midnight Shift: Continue, should come down day shift Wednesday

Day shift: Tower unloaded and loaded.

Afternoon shift: Continue

Tower 6 / Cu 0860:

Continue.

Midnight Shift: Continue on.

Day shift: Continue on.

Afternoon shift: Continue

North Screener / Cu 0860:

Continue to run.

Midnight shift: Continue

Day shift: Continue on.

Afternoon shift: Continue

South Screener / Cu 0860:

Continue to run

Midnight shift: Continue

Day shift: Continue on.

Afternoon Shift: Continue

#2662 (west) Pill Machine / AI-3915 T 5/32:

Midnight shift: Only running one side (other side has flow issues)

Day Shift: No manpower – no activity

Afternoon shift: Continue

#2664 (east) Pill Machine / AI-3915 T 5/32:

Midnight shift: Continue

Day shift: No manpower – no activity

Afternoon shift: Continue

Old Pfaudler / D-1795:

Continue. NEED 4 BATCHES PER DAY. Make sure D 1794 raws are brought to the 3rd floor as needed

Midnight Shift: Continue

Day Shift: Continue On

Afternoon shift: Hold for vacuum system water pump install

7 Tank AMT:

Keep between 25 and 35. Thermocouple that was installed was annihilated, probably by the agitator. This may cause a line pluggage in the future. Make sure AMT tank is made up as needed through weekend

Midnight Shift: Continued to monitor tank. AMT was made on Tues afternoon
Day Shift: Continue to monitor tank
Afternoon shift: Continue

PK Blender/Al Na Selexorb:

Maintenance is planning on doing a shieve change Wednesday morning on the dust collector. Do not blow down the dust collector. Do not make batches if the DP on the dust collector is not in range. Be sure to clean the dust collector clean out ports.

Midnight Shift: No activity

Day shift: No Manpower - No activity. Dust collector has been given the seal of approval by Justin.

Afternoon shift: Will run 2nd half midnight

TK #2 / V-2046 done:

Down and done with V 2046

Midnight shift: Down

Day Shift: Down.

Afternoon shift: Down

TK #4 / Cu 0540:

Continue loading.

Midnight shift: Continue loading and unloading

Day Shift: Continue loading and unloading

Afternoon shift: Continue

Harrop Kiln / Al-4190:

Continue to load and unload and assist screener operator.

Midnight shift: Continued loading/unloading the AL-4190.

Day Shift: Continue loading and unloading.

Afternoon shift: Continue

Building 27 Belt Filter / Cu 6081:

Continue of strikes – Note: use 120 bags instead of 116.

Midnight shift: Continue, use and train two operators

Day shift: Continue on.

Afternoon Shift: Continue

Priorities 1 through 10 are basically all the same priority, should be considered urgent and will require call outs for maint issues and/or processing issues.

- 1) East Pfaudler/#3 P&S Dryer/#3RC/CTO
- 2) West Pfaudler
- 3) Reduction Towers
- 4) Reduction Tower Screeners
- 5) #1 Line
- 6) #5 RC
- 7) South PK
- 8) #4 RC
- 9) Horne Tableting
- 10) #2 Line/#2RC
- 11) Tunnel Kilns Cu-0537 T for Cu-0540
- 12) South Precip
- 13) Abbe/#6RC